

FIG. 1

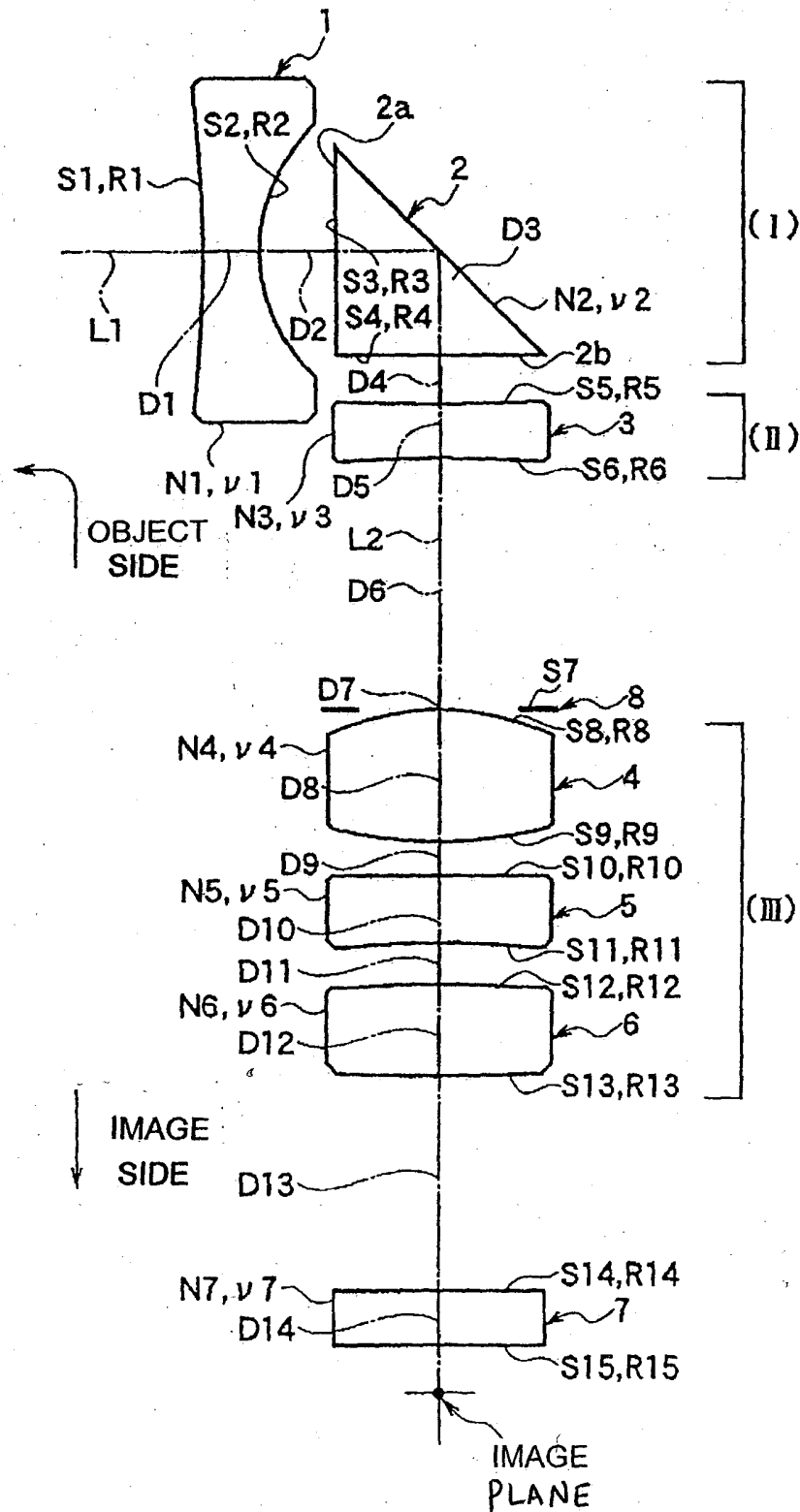


FIG. 2A

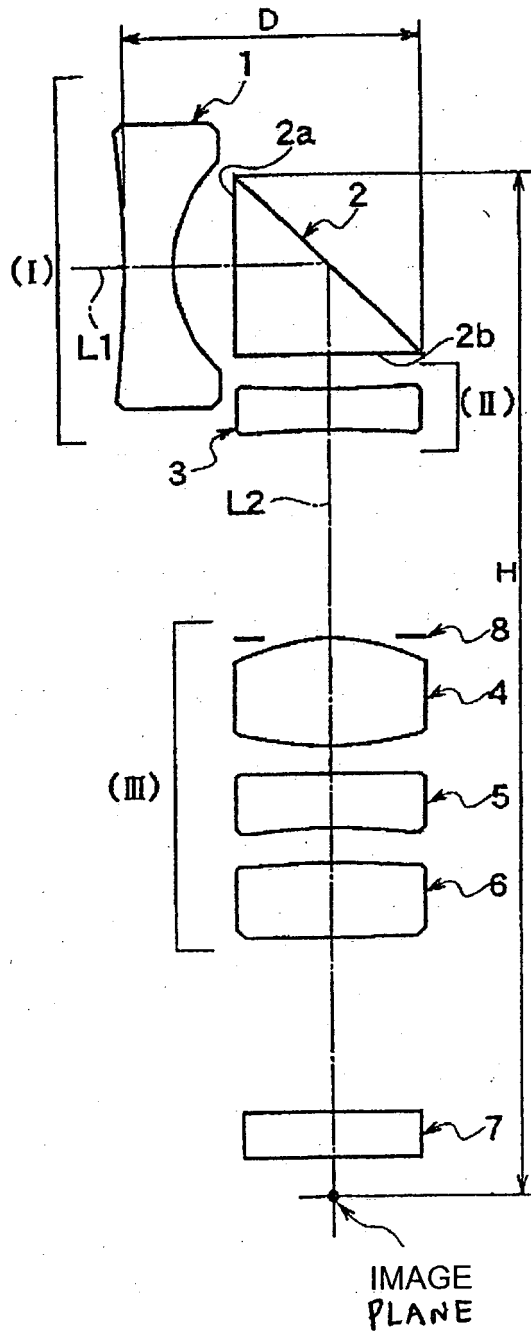


FIG. 2B

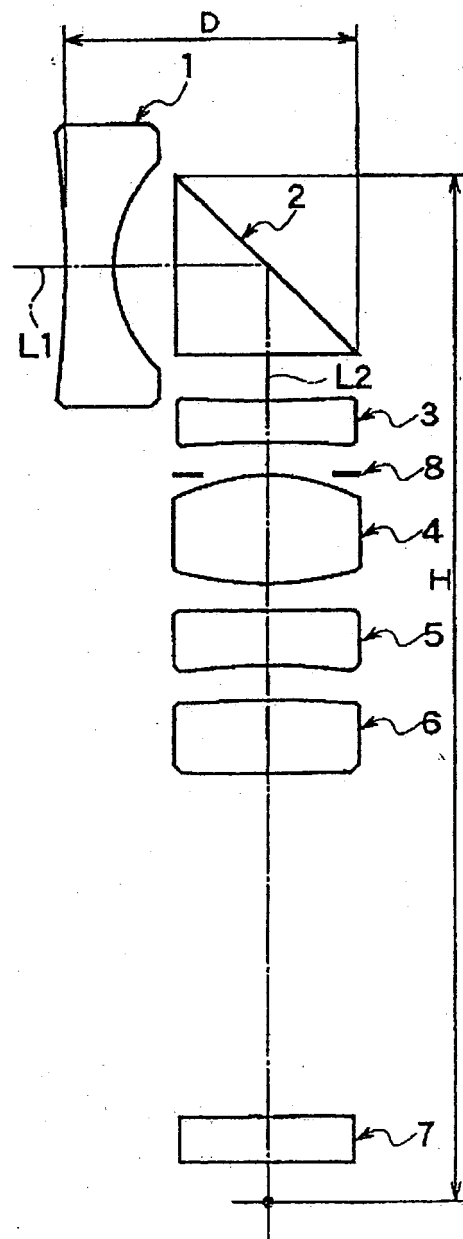


FIG. 3

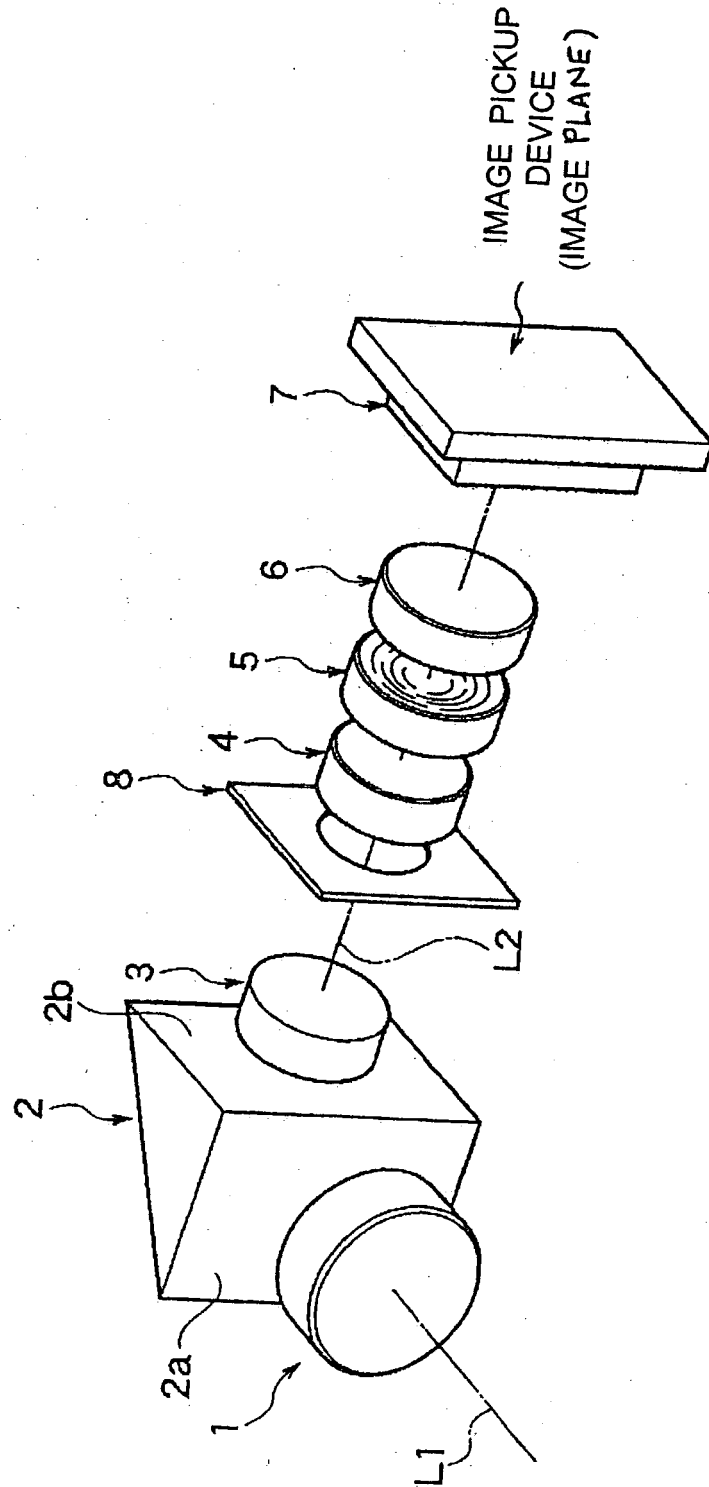


FIG. 4A

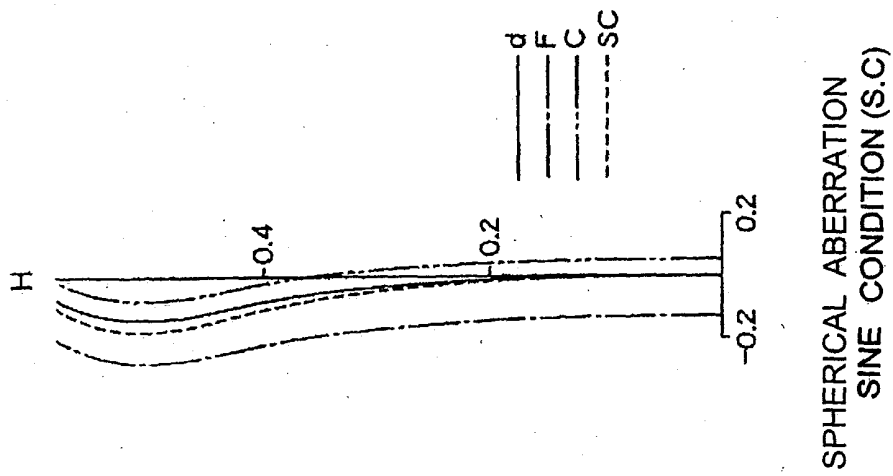


FIG. 4B

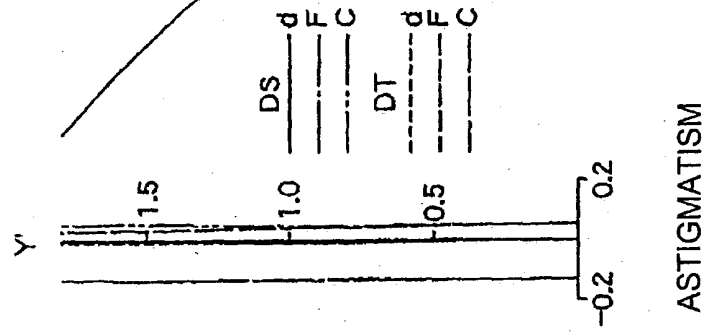


FIG. 4C

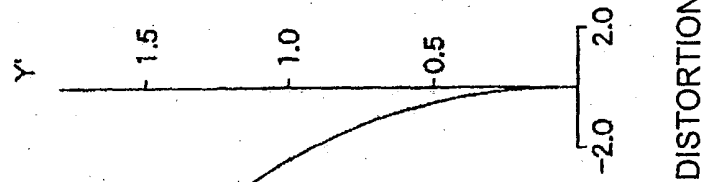


FIG. 4D

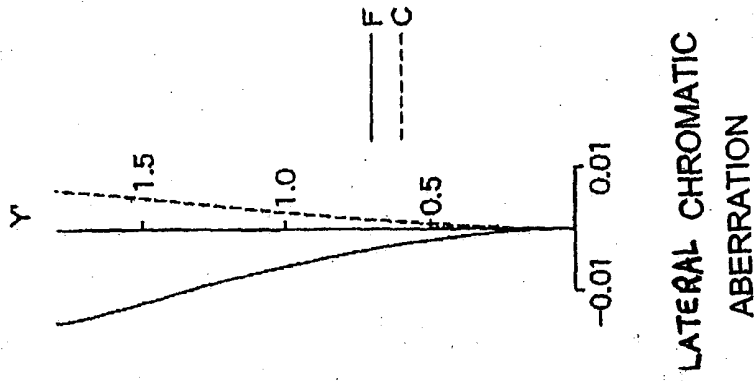


FIG. 5D

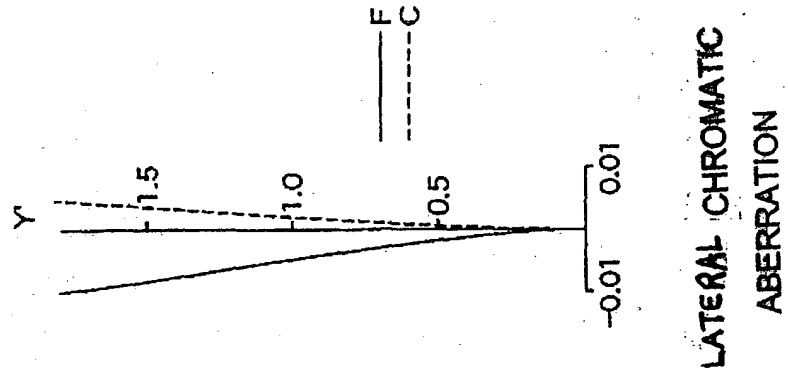


FIG. 5C

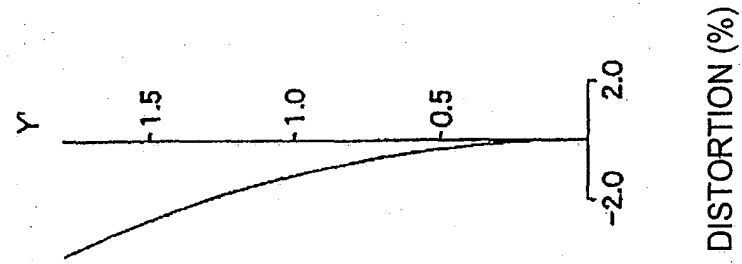


FIG. 5B

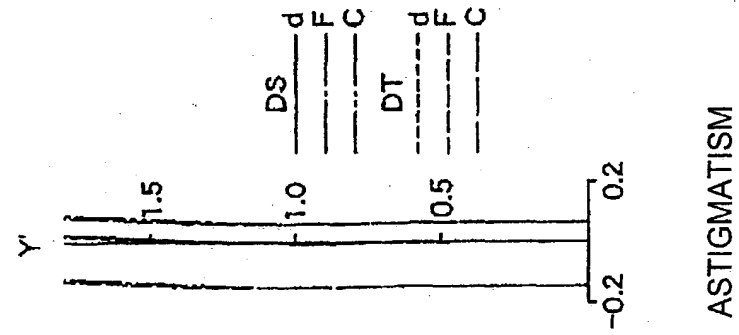


FIG. 5A

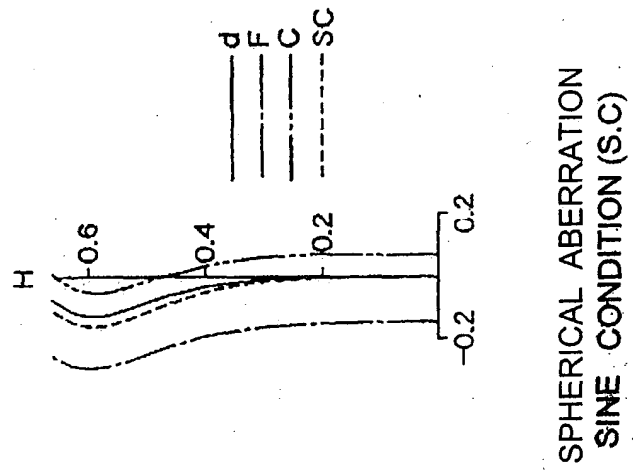


FIG. 6B FIG. 6C FIG. 6D

FIG. 6A

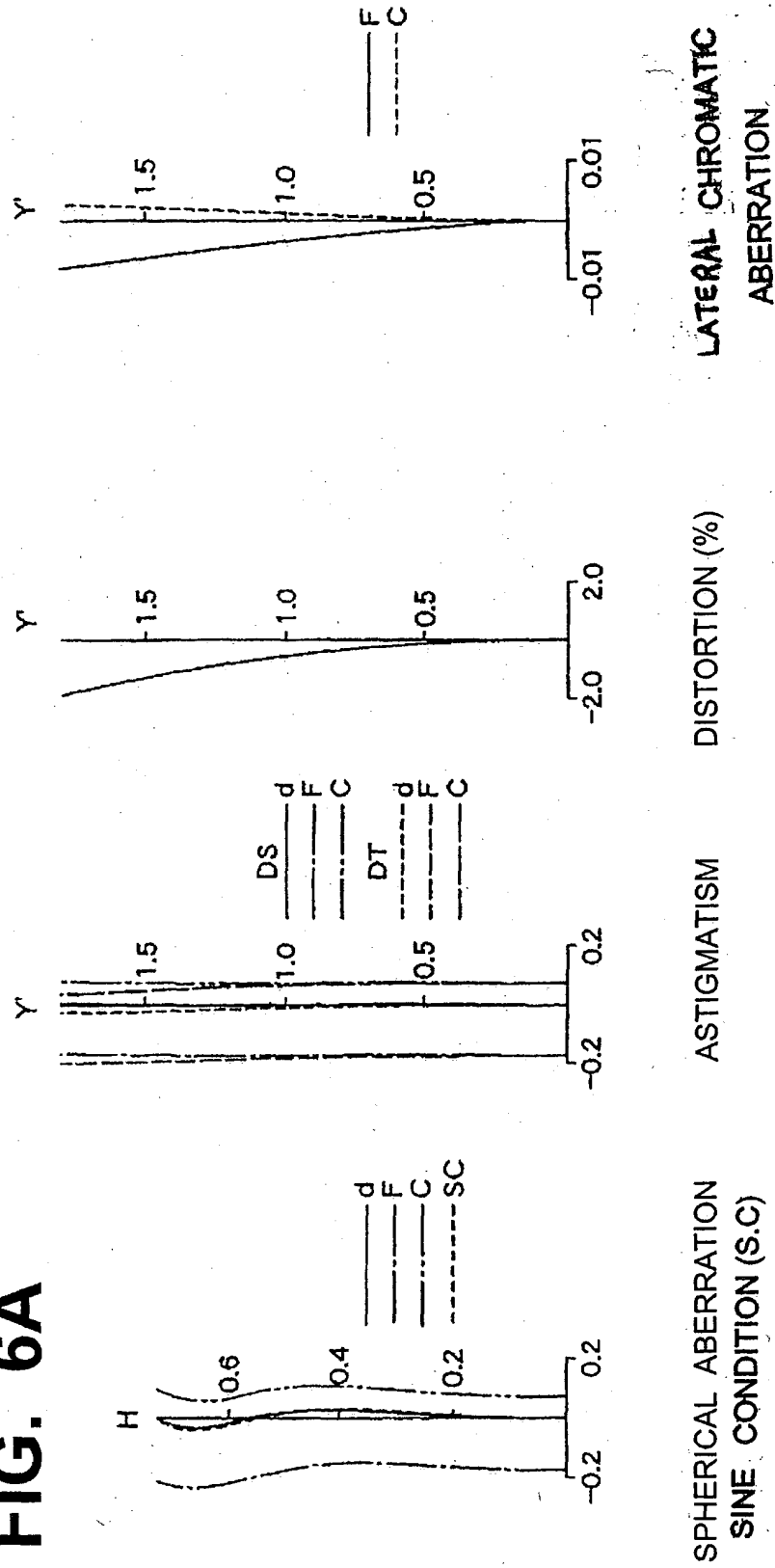


FIG. 7

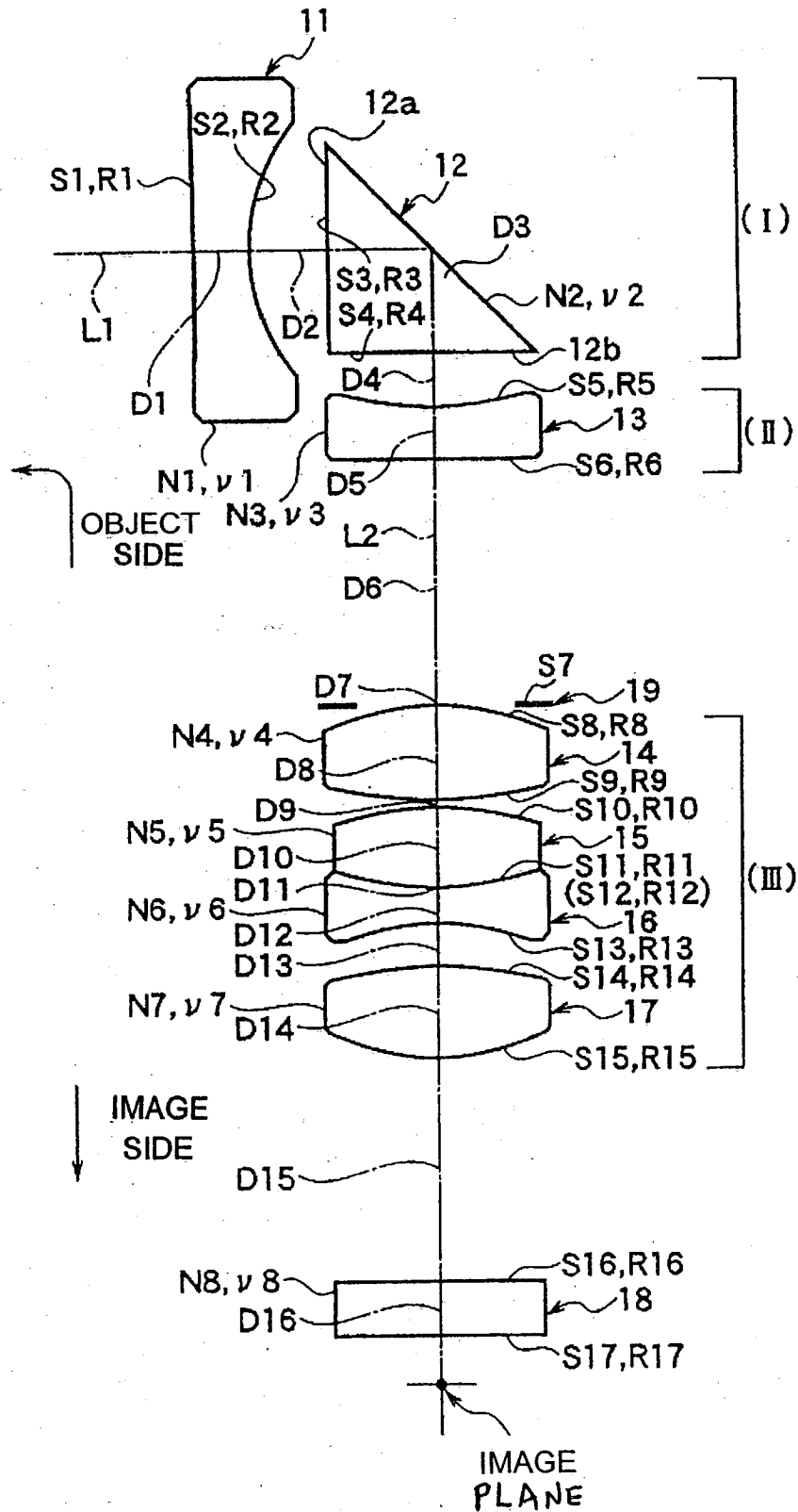


FIG. 8A

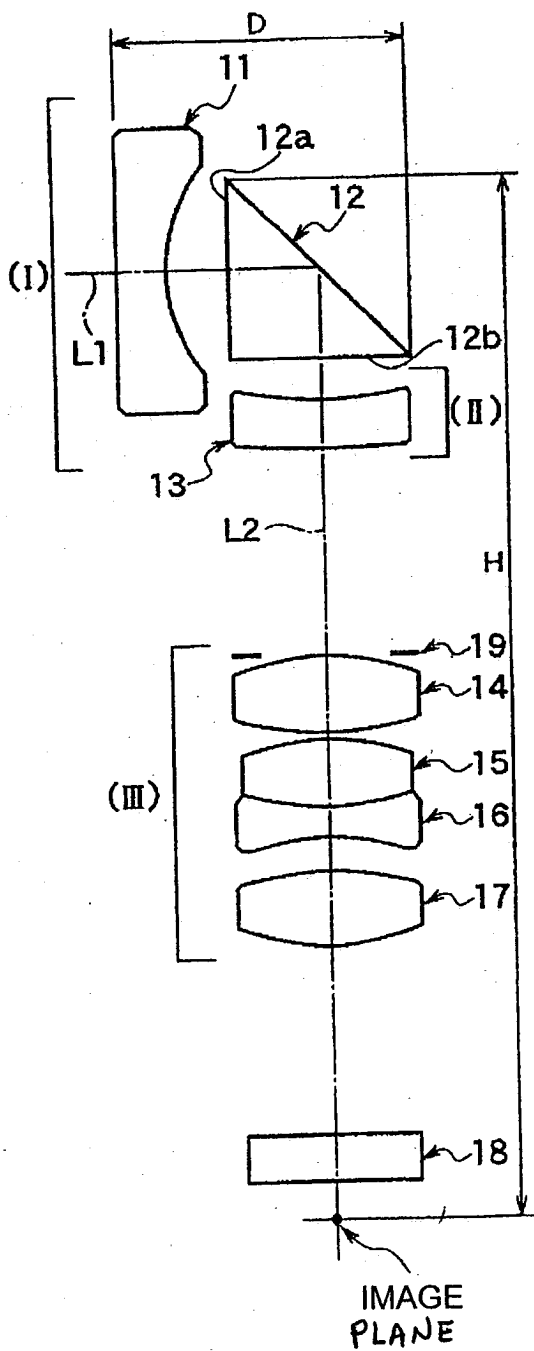


FIG. 8B

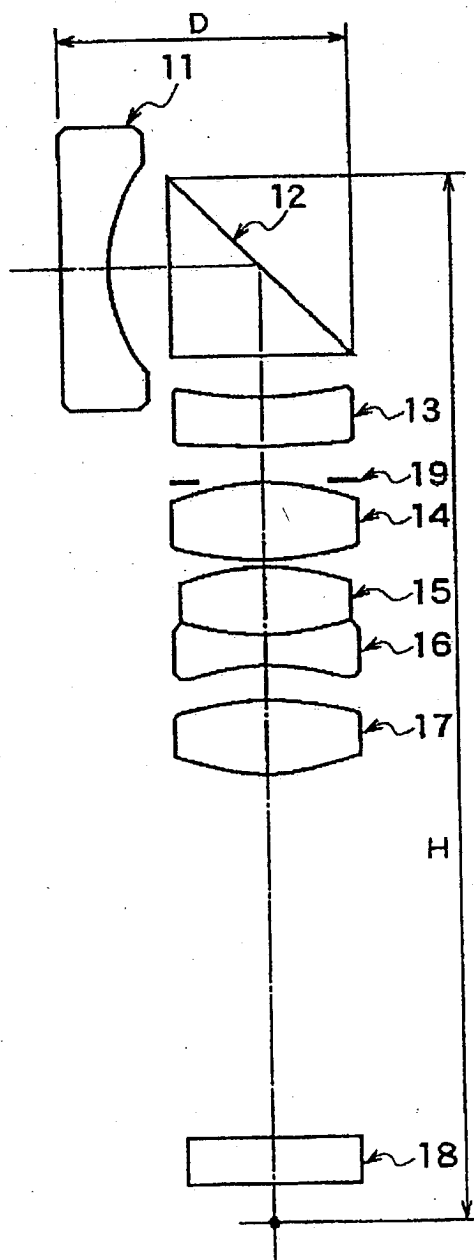
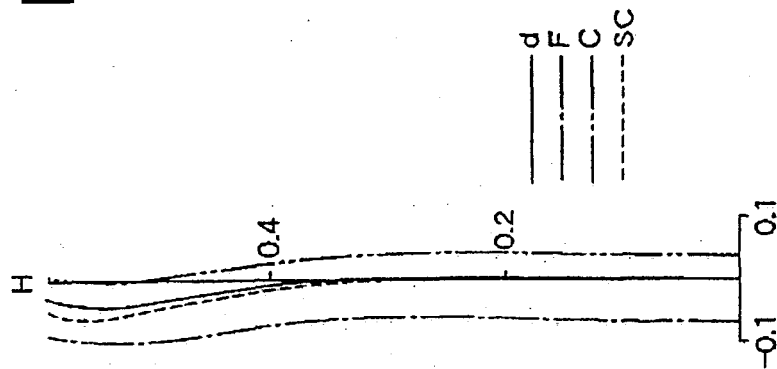
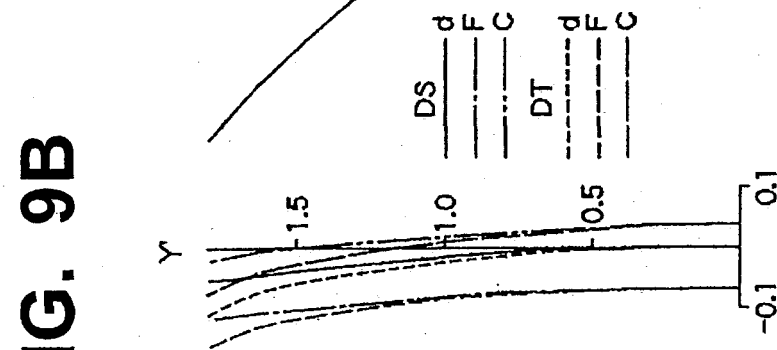


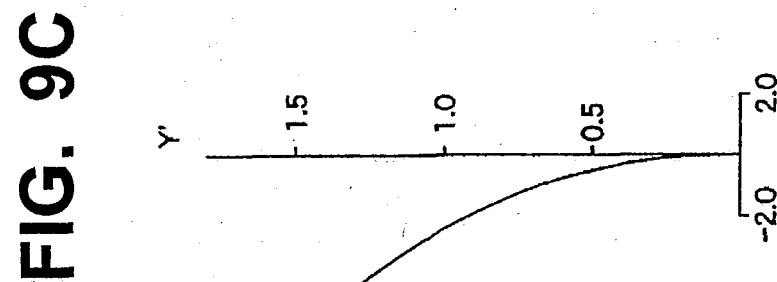
FIG. 9A



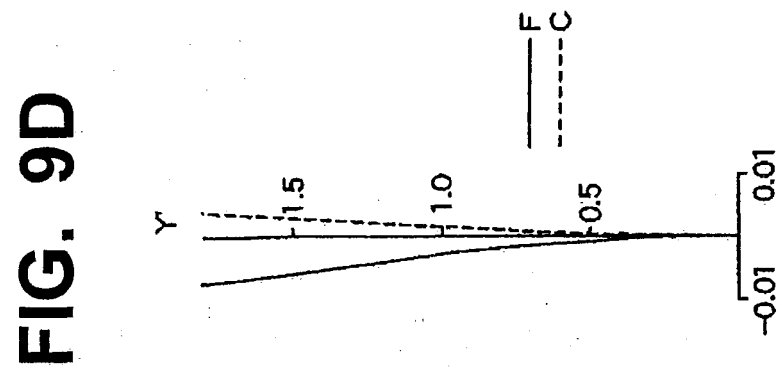
SPHERICAL ABERRATION
SINE CONDITION (S.C.)



ASTIGMATISM



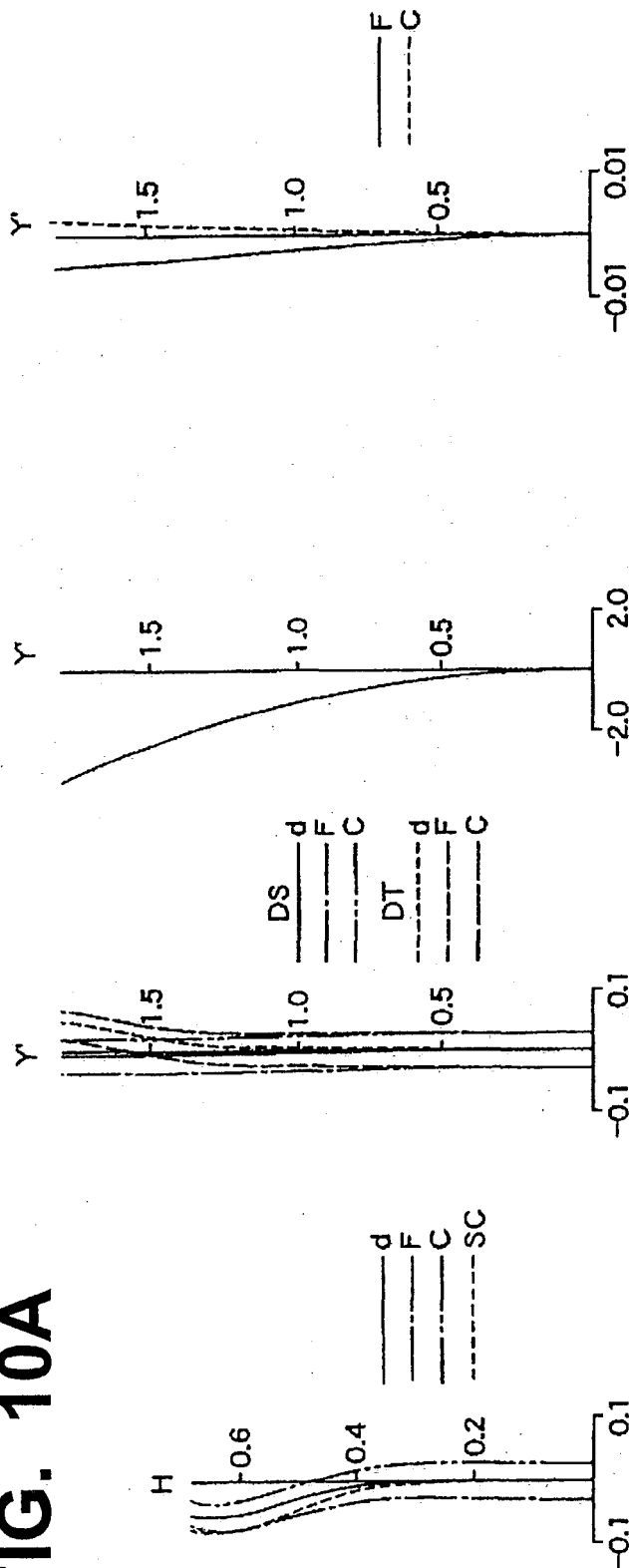
DISTORTION (%)



LATERAL CHROMATIC
ABERRATION

FIG. 10B FIG. 10C FIG. 10D

FIG. 10A



SPHERICAL ABERRATION
 SINE CONDITION (S.C.)

ASTIGMATISM

DISTORTION (%)

LATERAL CHROMATIC
 ABERRATION

FIG. 11A FIG. 11B FIG. 11C FIG. 11D

FIG. 11A

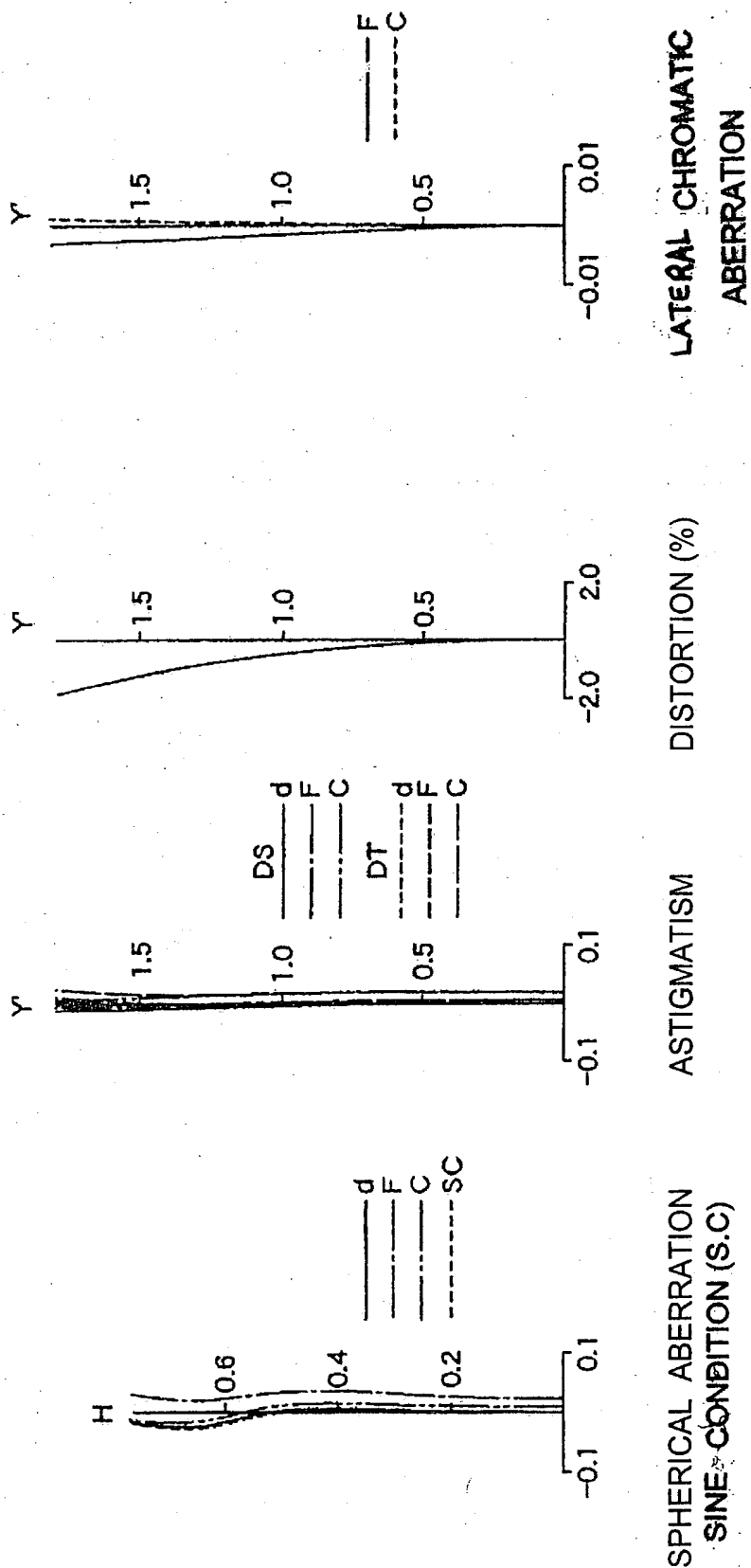


FIG. 12

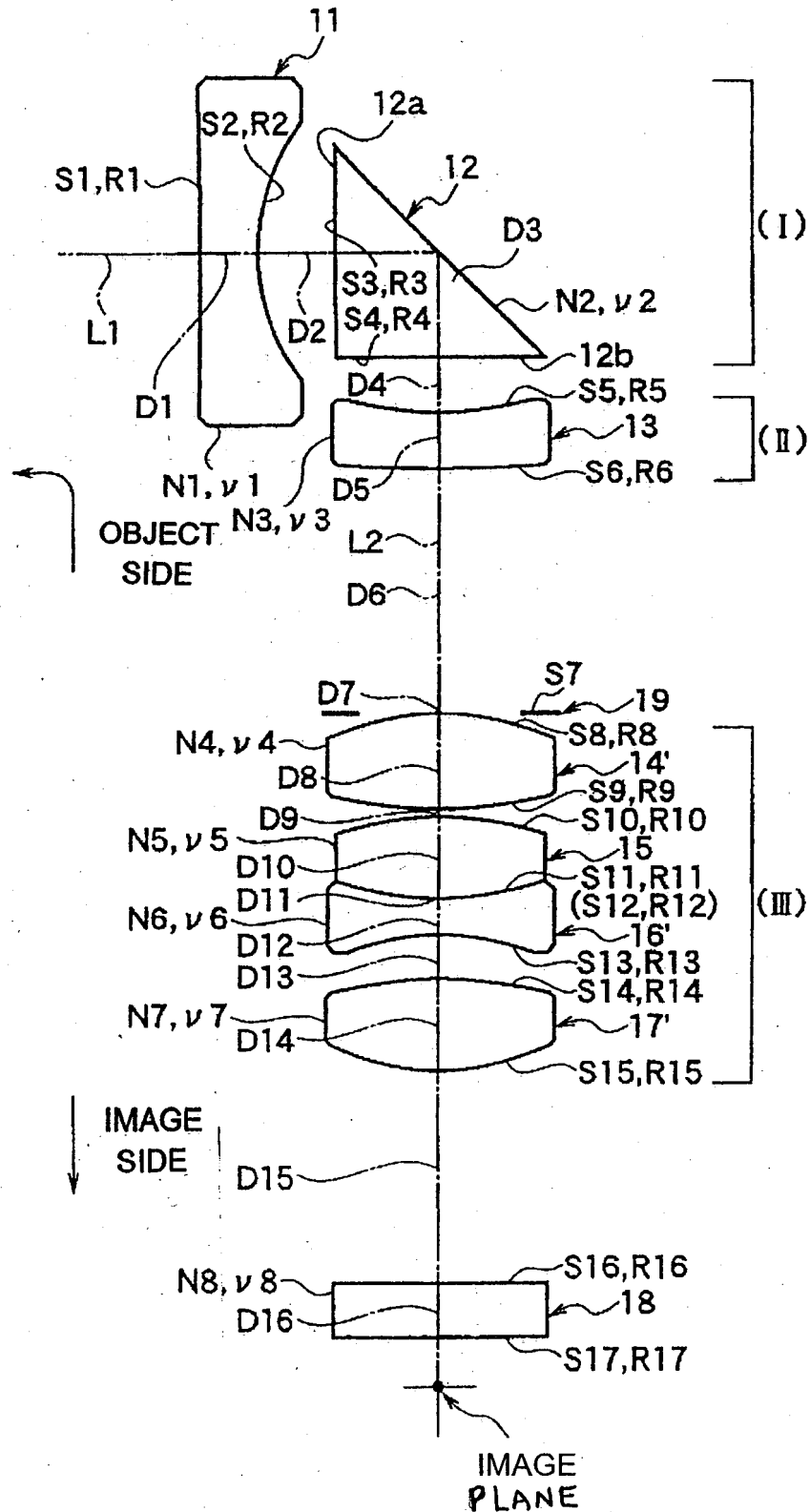


FIG. 13 A

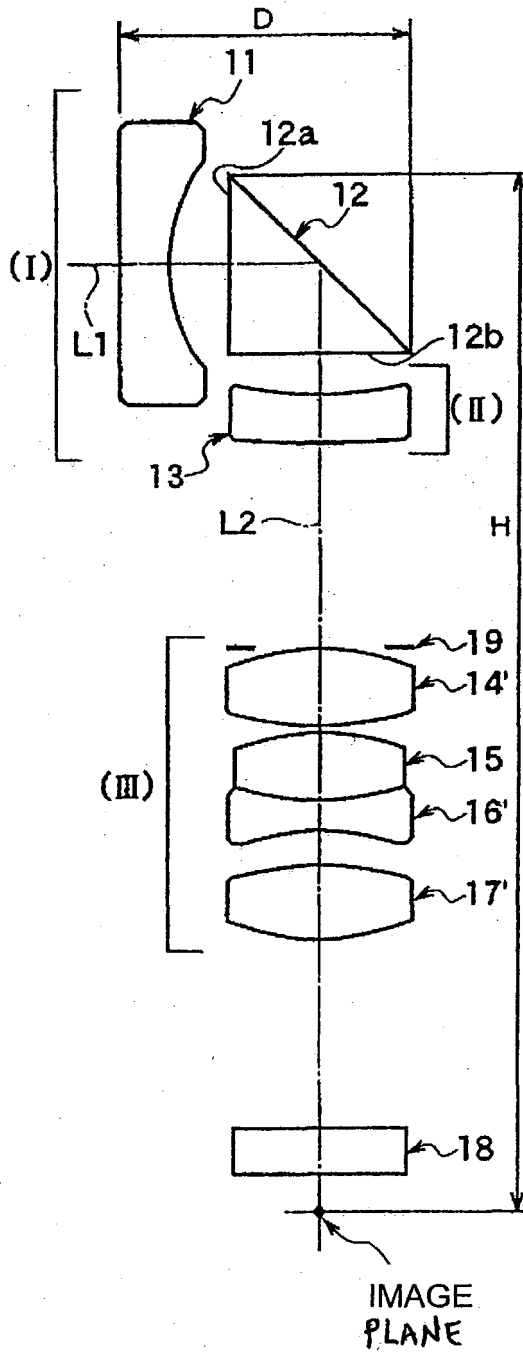


FIG. 13 B

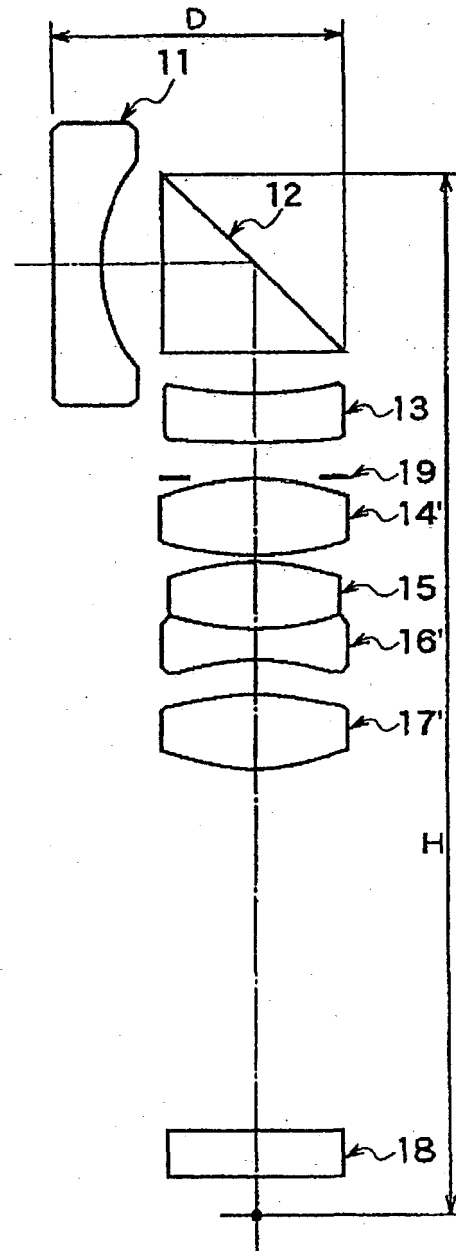
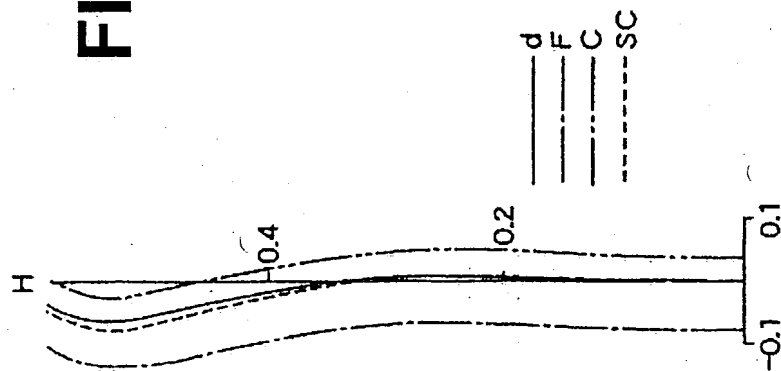
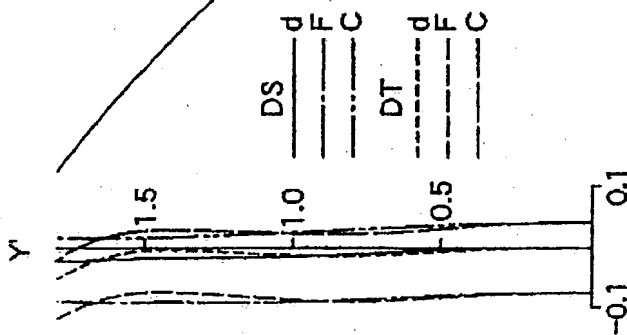


FIG. 14A



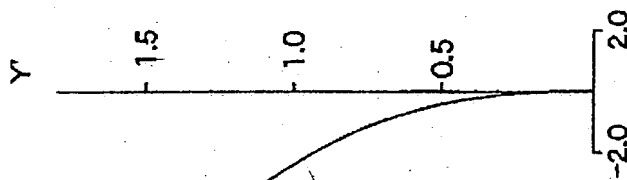
SPHERICAL ABERRATION
 SINE CONDITION (S.C)

FIG. 14B



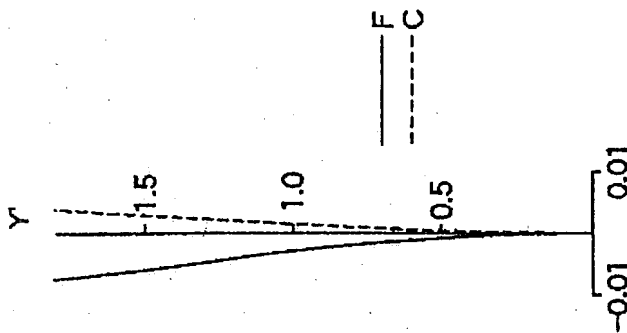
ASTIGMATISM

FIG. 14C



DISTORTION (%)

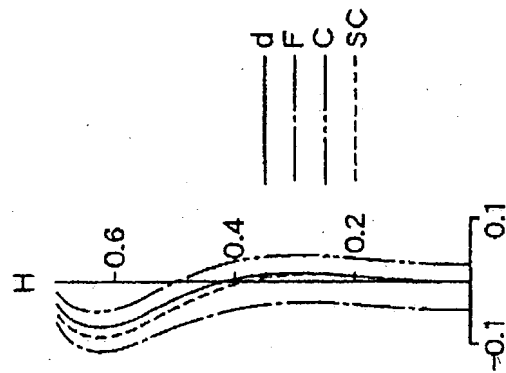
FIG. 14D



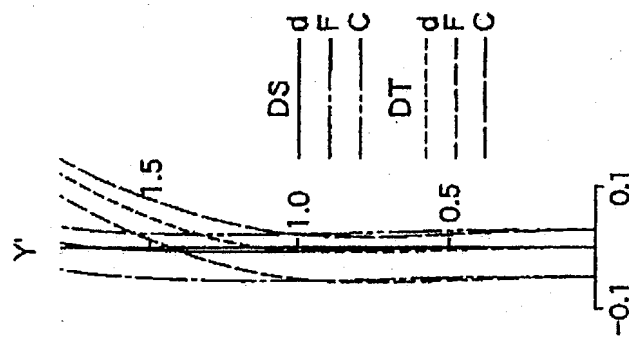
LATERAL CHROMATIC
 ABERRATION

FIG. 15A FIG. 15B FIG. 15C FIG. 15D

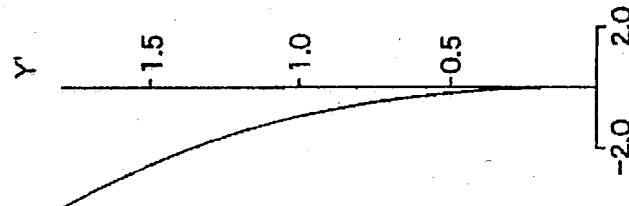
FIG. 15A



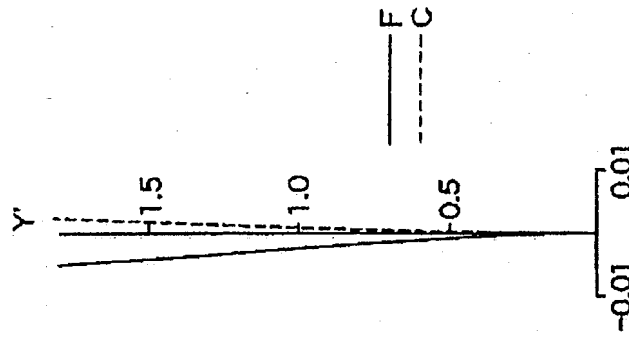
SPHERICAL ABERRATION
SINE CONDITION (S.C.)



ASTIGMATISM



DISTORTION (%)



LATERAL CHROMATIC
ABERRATION

FIG. 16A FIG. 16B FIG. 16C FIG. 16D

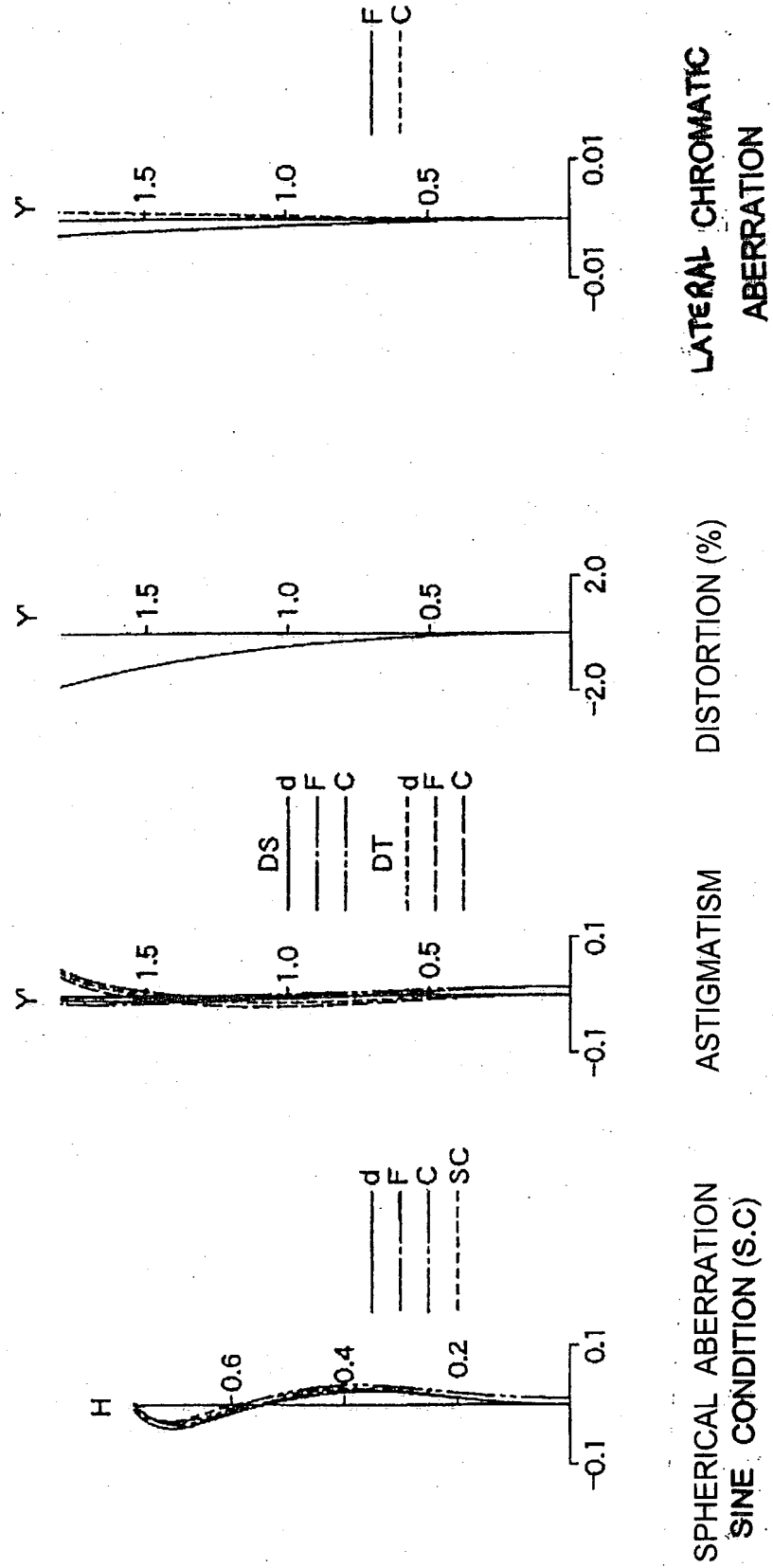
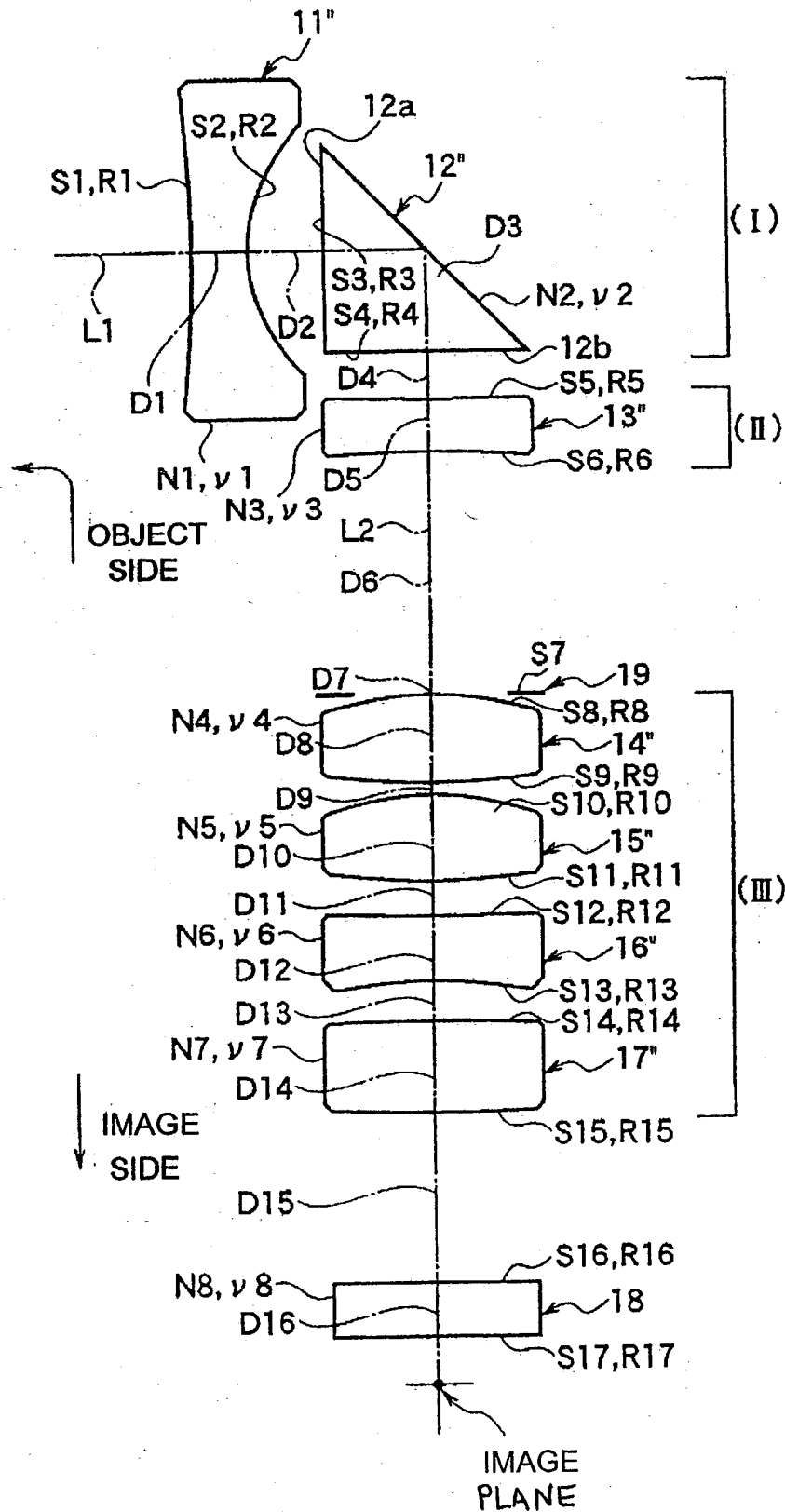


FIG. 17



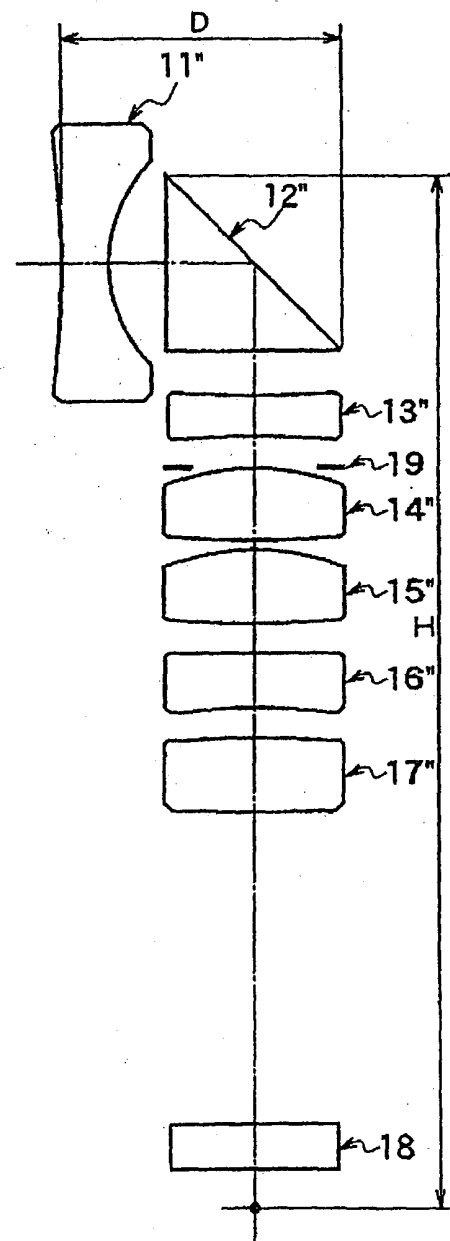
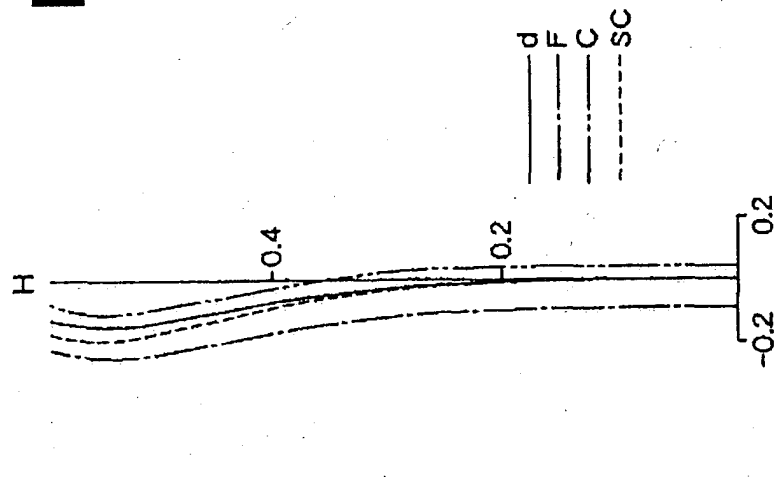
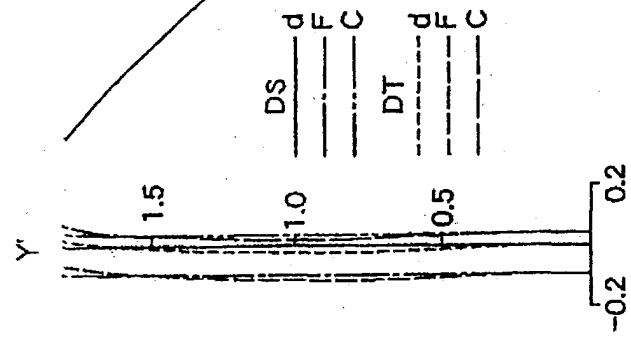


FIG. 19A

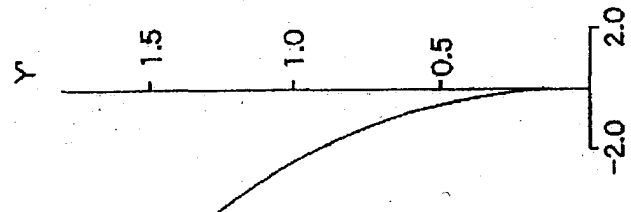


SPHERICAL ABERRATION
 SINE CONDITION (S.C.)

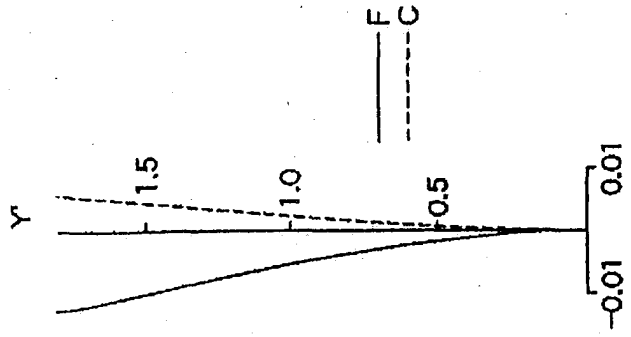
FIG. 19B FIG. 19C



ASTIGMATISM



DISTORTION (%)



LATERAL CHROMATIC
 ABERRATION

FIG. 20A FIG. 20B FIG. 20C FIG. 20D

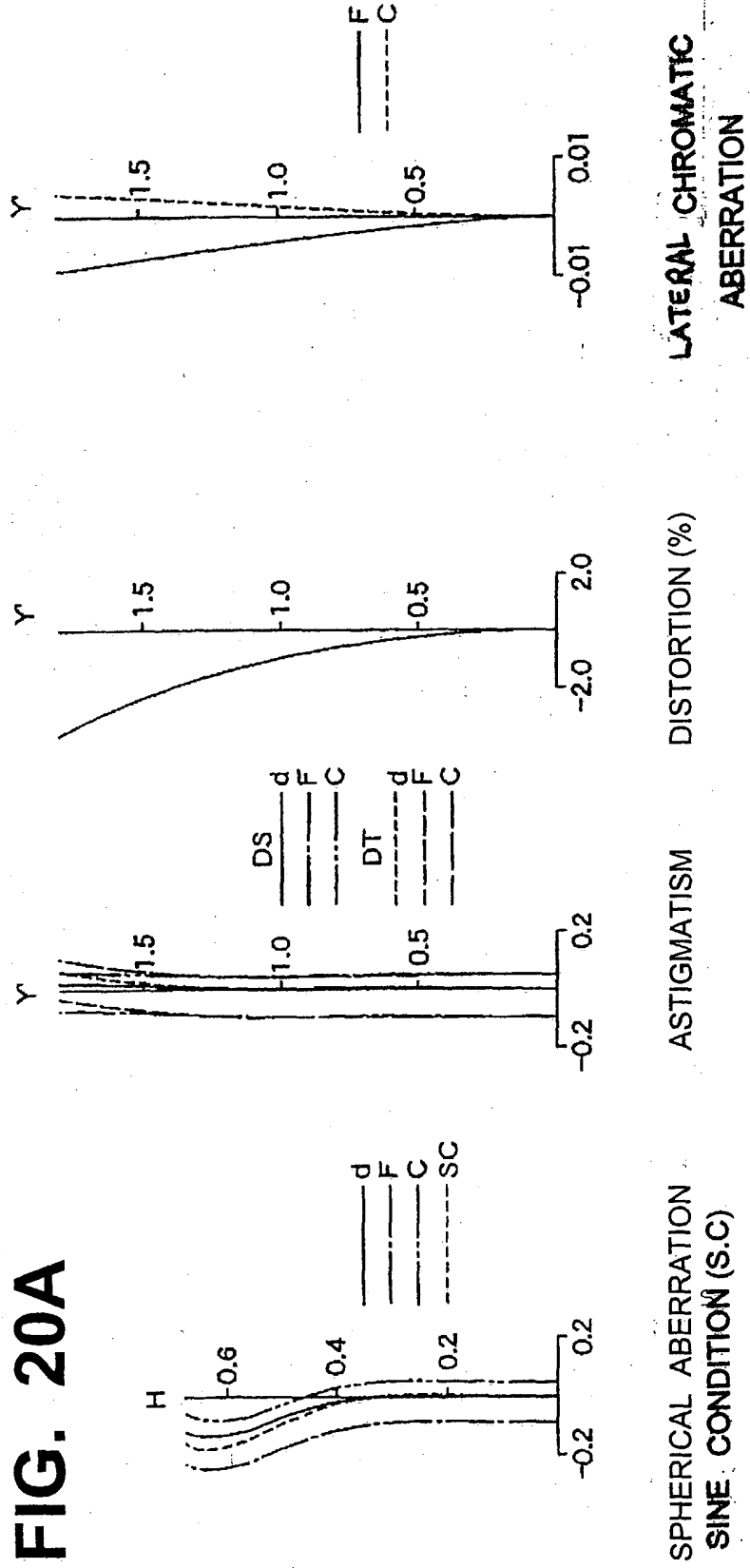


FIG. 21A FIG. 21B FIG. 21C FIG. 21D

